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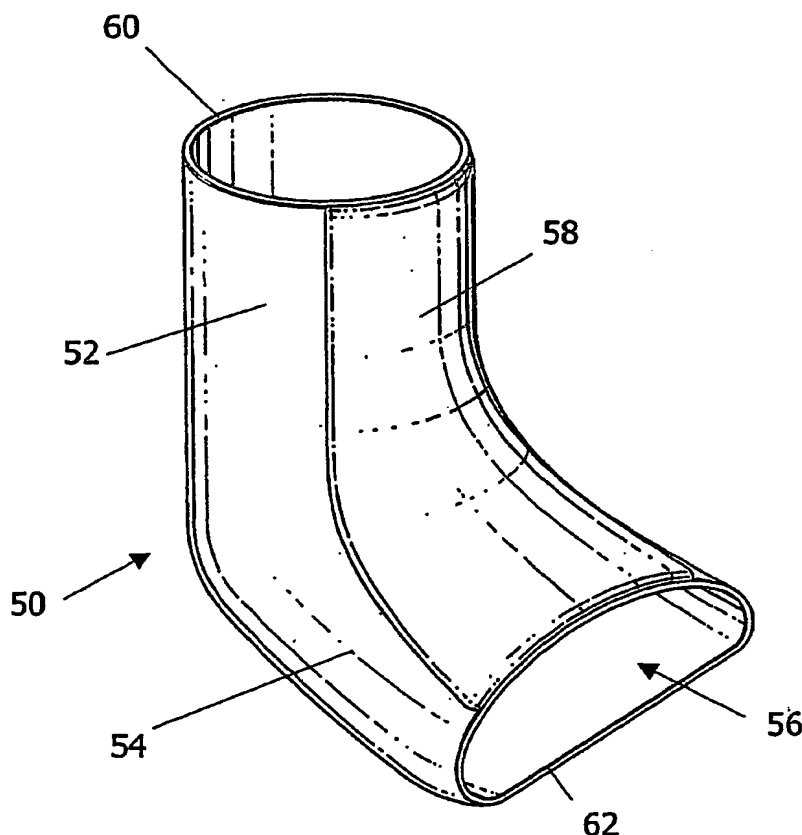
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(54) Title: ANKLE-FOOT ORTHOSIS



(57) Abstract: An embodiment of the invention provides an ankle-foot orthosis that comprises: an elastic structure (50) formed of contiguous first (52) and second (54) tubular members, said second tubular member being set at an angle to the first tubular member to define, at least in use, a generally L-shaped cavity (56) configured to accept and fit closely about the foot and ankle of a patient; and a rib (58) which is permanently bonded or otherwise permanently affixed to a region of the structure which overlies the dorsum of the patient's foot in use, said rib being formed of a flexible material that has a resilience appropriate for resisting the particular degree of plantarflexion experienced by the patient.



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